

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	52	((Florence near eschbach) or (paul near zimmerman) or (Alexander near Tregub) or (fu near chang near lo)).in.	US-PGPUB; USPAT	OR	ON	2007/04/25 13:25
L2	17	(coefficient near2 thermal near expansion) same pellicle near frame	US-PGPUB; USPAT	OR	ON	2007/04/25 13:26
L3	2	1 and 2	US-PGPUB; USPAT	OR	ON	2007/04/25 13:26
L4	14915	((coefficient near2 thermal near expansion) or cte).clm.	US-PGPUB; USPAT	OR	ON	2007/04/25 13:29
L6	153	(pellicle and reticle).clm.	US-PGPUB; USPAT	OR	ON	2007/04/25 13:29
L7	4	4 and 6	US-PGPUB; USPAT	OR	ON	2007/04/25 13:29
S1	41	((Florence near eschbach) or (paul near zimmerman) or (Alexander near Tregub) or (fu near chang near lo)).in.	US-PGPUB; USPAT	OR	ON	2007/04/25 13:25
S2	3755	pellicle	US-PGPUB; USPAT	OR	ON	2006/10/01 17:36
S3	8	S1 and S2	US-PGPUB; USPAT	OR	ON	2006/04/03 10:30
S4	66547	coefficient near2 thermal near expansion	US-PGPUB; USPAT	OR	ON	2007/01/21 13:32
S5	2	S3 and S4	US-PGPUB; USPAT	OR	ON	2006/04/03 10:31
S6	14	(coefficient near2 thermal near expansion) same pellicle near frame	US-PGPUB; USPAT	OR	ON	2007/04/25 13:25
S7	45	((Florence near eschbach) or (paul near zimmerman) or (Alexander near Tregub) or (fu near chang near lo)).in.	US-PGPUB; USPAT	OR	ON	2006/10/01 17:36
S8	4011	pellicle	US-PGPUB; USPAT	OR	ON	2006/10/01 17:41
S9	70467	coefficient near2 thermal near expansion	US-PGPUB; USPAT	OR	ON	2006/10/01 17:41
S10	121	S8 and S9	US-PGPUB; USPAT	OR	ON	2006/10/01 17:37
S11	2	S7 and S10	US-PGPUB; USPAT	OR	ON	2006/10/01 17:37
S12	3165	(coefficient near2 thermal near expansion) same frame	US-PGPUB; USPAT	OR	ON	2006/10/01 17:40
S13	37	S8 and S12	US-PGPUB; USPAT	OR	ON	2006/10/01 17:38
S14	13	(coefficient near2 thermal near expansion) same frame same pellicle	EPO; JPO; DERWENT	OR	ON	2006/10/01 17:40
S15	13889	(coefficient near2 thermal near expansion).clm.	US-PGPUB; USPAT	OR	ON	2006/10/01 17:41
S16	284	pellicle.clm. and frame.clm.	US-PGPUB; USPAT	OR	ON	2007/01/21 13:31
S17	16	S15 and S16	US-PGPUB; USPAT	OR	ON	2006/10/01 17:42
S18	3248	(inner adj frame) and (outer adj frame)	US-PGPUB; USPAT	OR	ON	2006/10/01 17:42
S19	4	S8 and S18	US-PGPUB; USPAT	OR	ON	2006/10/01 17:43
S20	393	outgass	US-PGPUB; USPAT	OR	ON	2006/10/01 17:43

## EAST Search History

S21	3276	outgas	US-PGPUB; USPAT	OR	ON	2006/10/01 17:43
S22	2	S7 and S21	US-PGPUB; USPAT	OR	ON	2006/10/01 17:43
S23	49	((Florence near eschbach) or (paul near zimmerman) or (Alexander near Tregub) or (fu near chang near lo)).in.	US-PGPUB; USPAT	OR	ON	2007/01/21 13:31
S24	4	("6459491").PN. or ("4743493" "5041304" "5958524").PN.	US-PGPUB; USPAT	OR	ON	2007/01/21 13:30
S25	118	(pellicle and reticle).ab.	US-PGPUB; USPAT	OR	ON	2007/01/21 13:35
S26	74419	(coefficient near2 thermal near expansion) or cte	US-PGPUB; USPAT	OR	ON	2007/01/21 13:34
S27	8	S25 and S26	US-PGPUB; USPAT	OR	ON	2007/01/21 13:33
S28	3426	outgas	US-PGPUB; USPAT	OR	ON	2007/01/21 13:33
S29	5	S25 and S28	US-PGPUB; USPAT	OR	ON	2007/01/21 13:33
S30	14571	((coefficient near2 thermal near expansion) or cte).clm.	US-PGPUB; USPAT	OR	ON	2007/01/21 13:35
S31	147	((pellicle and reticle)).clm.	US-PGPUB; USPAT	OR	ON	2007/01/21 13:35
S32	4	S31 and S30	US-PGPUB; USPAT	OR	ON	2007/01/21 13:35
S33	435	(pellicle and reticle)	EPO; JPO; DERWENT	OR	ON	2007/04/25 13:28
S34	74419	((coefficient near2 thermal near expansion) or cte)	US-PGPUB; USPAT	OR	ON	2007/04/25 13:28
S35	38210	((coefficient near2 thermal near expansion) or cte)	EPO; JPO; DERWENT	OR	ON	2007/01/21 13:36
S36	3	S33 and S35	EPO; JPO; DERWENT	OR	ON	2007/01/21 13:36